

### Abstract

A system and a computer software implemented method of processing payments comprising the following steps. We enter a PO number, an invoice number and invoice amount from an invoice entry point into an invoice tracking module. The invoice tracking module transfers a PO number to a purchasing module. The purchasing module transfers a PO attribute to a payment configuration module. The payment configuration module transfers a payment control key to a good receiving (GR) module. The good receiving module transfers a GR list of the PO number to a GR-IR matching configure module. The GR-IR matching configure module transfers a GR number to a quality management module. The quality management module transfers a QI number to a document posting checking configure module. The document posting checking configure module checks the QI number. The document posting checking configure module transfers payment information to a vender management module. The vender management module initiates a payment to a vendor. The vender management module sends payment information to a vendor.